



## OFFICE OF THE UNDER SECRETARY OF DEFENSE

3000 DEFENSE PENTAGON

WASHINGTON, DC 20301-3000

ACQUISITION, TECHNOLOGY  
AND LOGISTICS

October 15, 2002

MEMORANDUM FOR: SEE DISTRIBUTION

SUBJECT: OSD Joint Test & Evaluation Program — FY 03 Nominations

The OSD sponsored Joint Test and Evaluation (JT&E) Program is seeking candidates for the FY 03 program. This year there will be two separate opportunities to submit candidate nominations. The Senior Advisory Council (SAC) will meet both in February and July 2003 to review submittals. Request each Service, Joint Staff (representing the Combatant Commanders), and Defense Agencies provide a prioritized list of candidate nominations to the JT&E Program Manager. Submittals should arrive not later than December 31, 2002 for consideration during the February 2003 SAC meeting and not later than April 30, 2003 for the July SAC meeting. Format and instructions for submissions is provided as an attachment.

The JT&E Planning Committee (PC) is scheduled to meet on January 16, 2003 to review the nominations and to determine which ones will be presented to the JT&E SAC in February. The PC will then meet again in May to review the second set of nominations.

The desires of the SAC, especially with regard to program timelines, changed significantly at the July 2002 meeting. The SAC desires, in addition to having the traditional 3-year JT&E projects, short projects (e.g., 2 years or less in duration) with early deliveries and completions. In either case JT&E projects must maintain the test methodology rigor that differentiates the JT&E program from the ACTD and Joint Experimentation programs. Submitters should not rely exclusively on JT&E precedent in formulating their proposal since the SAC is interested in seeing creative nominations that still rely on the rigor of testing methodology to validate the joint test findings.

The purpose of a JT&E is to bring two or more of the Services together to accomplish one or more of the following:

- Assess the interoperability of Service systems in joint operations and explore potential solutions to identified problems
- Evaluate and provide recommendations for improvements in joint technical and operational concepts
- Evaluate and validate testing methodologies having multi-Service applications,
- Assess technical or operational performance of systems under realistic joint operational conditions
- Provide joint field test and exercise data for validating models, simulations, and test beds.

Nominations should support the concepts of Joint Vision 2020, Military Transformation, and the high priority interests of the Combatant Commanders.

- The JV 2020 concepts are precision engagement, dominant maneuver, full dimensional protection, and information superiority.
- Transformation is described on Defense LINK (<http://www.defenselink.mil/faq/pis/transformation.html>) to include a summary by Secretary Rumsfeld: “to keep the peace and defend freedom in the 21st century our defense strategy and force structure must be focused on achieving six transformational goals”:
  - Protect the U.S. homeland and critical bases of operations
  - Project and sustain power in distant theaters
  - Deny our enemies sanctuary
  - Leverage information technology
  - Improve and protect information operations
  - Enhance space operations
- Combatant Commander’s interests are defined on the SIPRNET web site at <http://157.224.120.250/j8/jii/homepage.nsf>. An unclassified summary is:
  - Interoperability
  - Force protection
  - Joint command, control, communications, and computers capabilities, infrastructure, and battle management
  - Joint theater air and missile defense/ballistic and cruise missile defense
  - Critical targeting/Strike
  - Aircraft and ship defenses
  - Counters to weapons of mass destruction (consequence management)
  - Manned/unmanned airborne reconnaissance capabilities
  - Combat identification
  - Information operations (cyber assault)

The SAC co-chairs are especially interested in candidates that address the challenge of interoperability testing.

Nominators are cautioned that there are upfront investments to the organization/agency proposing the JT&E. A full time Director (O-6/GS 15) must be identified in the nomination packet along with a commitment from the sponsoring organization/agency to provide facilities and administrative support.

The JT&E Joint Program Office (JPO) will host two training sessions specifically for those planning to submit nominations for FY 03. The first training session will be held on October 29-30, 2002 in Alexandria VA. The second session will be held in the February-March timeframe. Administrative and registration information is on the JT&E web site ([www.jte.osd.mil](http://www.jte.osd.mil)).

- Nominators are invited to submit a short (less than 1 page) overview of their proposal before the training. Time will be provided during the training session for nominators to meet with Service, Joint Staff, JFCOM, and JPO representatives to review the proposals and gain feedback.

*//signed//*

Richard L. Lockhart  
Deputy Director  
Developmental Test and Evaluation, S&TS  
OUSD(AT&L)

cc:

JT&E Senior Advisory Council  
JT&E Technical Advisory Board  
JT&E Planning Committee

**DISTRIBUTION:**

JOINT STAFF, J-8 (for further distribution to Combatant Commanders)  
HQDA, DCS-G8 (DAPR)  
CNO (N1, N7, N8, N091)  
HQAF (TE)  
CG, MCCDC  
DIRECTOR, DISA

## **FORMAT FOR THE JOINT TEST AND EVALUATION NOMINATION**

(Note: Minor variations are authorized if needed)

1. Title
2. Problem statement
3. Issues, objectives, utility, impact
4. JFS plan of action/milestones
5. Outline proposed test concept
6. JT program schedule and milestones
7. Known unique requirements to include:
  - Required ranges/facilities
  - Hardware and software
  - Environment
  - Personnel
  - Instrumentation
8. Known/projected shortfalls
9. Suggested lead/participating Services
10. Suggested participants
11. Estimate of funds and resources
12. Agencies/organizations/Combatant Commanders concurring in the nomination
13. Users of the JT&E results
14. Nominee for JFS Director
  - Operational experience
  - Technical experience
  - Availability
15. JFS Location

Submit to: JT&E Joint Program Office  
4850 Mark Center Drive 10<sup>th</sup> Floor  
Alexandria, VA 22311  
Email: [jpo@jte.osd.mil](mailto:jpo@jte.osd.mil)